

This is a RED Stamp

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

Manual No.: **5-21000-OPS-FO**
Procedure No.: **Table of Contents, Rev 43**
Page: **1 of 3**
Effective Date: **02/17/93**
Organization: **Environmental Management**

THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES:

**VOLUME I: FIELD OPERATIONS (FO)
VOLUME II: GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
VOLUME IV: SURFACE WATER (SW)
VOLUME V: ECOLOGY (EE)
VOLUME VI: AIR (AP)**

**TABLE OF CONTENTS
FOR VOLUME I: FIELD OPERATIONS**

Procedure No.	Title	Rev. No.	Effective Date
FO.01	Air Monitoring and Dust Control	2	05/12/92
FO.02	Transmittal of Field QA Records	3	05/22/92
FO.03	General Equipment Decontamination	2	05/12/92
*DCN 92.01	EXPIRED (Clarification of Decontamination)	2	Expired
DCN 92.02	Update to Clarification of Decontamination	2	12/12/92
*DCN 93.01	CPT Rods	2	02/16/93
FO.04	Heavy Equipment Decontamination	2	05/12/92
DCN 92.01	Expired	1	Expired
DCN 92.02	Expired	1	Expired
DCN 92.03	Consistency Change	1	09/18/92
DCN 92.04	Update to Clarification of Decontamination	2	12/17/92
FO.05	Handling of Purge and Development Water	2	05/12/92
FO.06	Handling of Personal Protective Equipment	2	05/12/92
DCN 92.01	Monitoring Change	2	09/18/92

ADMIN RECORD

**DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991**

A-SW-000549

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Page: 2 of 3
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Procedure No.	Title	Rev. No.	Effective Date
FO.07	Handling of Decontamination Water and Wash Water	2	05/12/92
DCN 92.01	Consistency Change	2	09/18/92
FO.08	Handling of Drilling Fluids and Cuttings	2	05/12/92
*DCN 92.04	EXPIRED (Clarification of Drill Cuttings)	2	Expired
*DCN 92.05	EXPIRED (Handling of Drilling Fluids and Cuttings)	2	Expired
DCN 92.06	Clarification of Responsibility	2	09/09/92
DCN 92.07	Elimination of Drilling Requirements on Earthen Dams	2	09/10/92
DCN 92.08	Consistency Change	2	09/18/92
DCN 92.09	Clarification of Augering Technique for OU-6	2	10/28/92
DCN 92.10	Improve Tracking of Samples	2	12/07/92
FO.09	Handling of Residual Samples	2	05/12/92
FO.10	Receiving, Labeling, and Handling Environmental Materials Containers	2	05/12/92
DCN 92.03	EXPIRED (Replaced by DCN 93.01 dated 2/10/93)	2	Expired
*DCN 92.04	EXPIRED (Decrease in Weekly Inspections of Gray Drums)	3	Expired
DCN 92.05	Requirement Reduction	2	09/16/92
DCN 92.06	Improve Accountability	2	10/15/92
DCN 92.07	Change Drum Inspection Period	2	10/22/92
DCN 92.08	Drum Log F or M Change	2	12/03/92
DCN 93.01	Clarification on Drums (REPLACES DCN 92.03)	2	02/10/93
FO.11	Field Communications	2	05/12/92
FO.12	Decontamination Facility Operations	2	05/12/92
FO.13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	2	05/12/92
DCN 92.01	Chain of Custody	2	07/27/92
DCN 92.02	Improve Tracking of Samples	2	12/08/92
DCN 93.01	Chain of Custody Record	2	02/10/93

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<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
FO.14	Field Data Management	2	05/12/92
*DCN 92.01	EXPIRED (Update Bottle Codes and Lab Codes to Current Status)	2	Expired
DCN 92.02	Clarification of Biological Locations (07/08/92- Extended)	2	11/20/92
DCN 92.03	Changes in Procedures (07/08/92 - Extended)	2	11/20/92
DCN 92.04	Expired	2	Expired
DCN 92.05	Update QA/QC Code List	2	09/28/92
DCN 92.06	Clarify Description	2	09/28/92
DCN 92.07	Update Bottle Code List	2	09/28/92
DCN 92.08	Add Sub-Contractor Abbreviations	2	10/14/92
DCN 92.09	Major Form Revision	2	11/03/92
DCN 92.10	Elimination of Non-Required Section	2	11/10/92
DCN 92.11	Update Bottle Code & Lab Codes to Current Status	2	12/09/92
DCN 93.01	New Codes	2	01/15/93
DCN 93.02	New Samplers and New Media	2	01/15/93
DCN 93.03	Field Data for RFEDS	2	02/10/93
FO.15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	2	05/12/92
FO.16	Field Radiological Measurements	2	05/12/92
*DCN 92.04	EXPIRED (Seismic Lines)	1	Expired
DCN 92.05	Addition of HPGe	2	11/24/92
DCN 93.01	FIDLER Surveys	2	01/15/93
FO.17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO.18	Environmental Sample Radioactivity Content Screening	1	05/12/92
DCN 93.01	Clarification of Procedure	1	01/11/93
FO.19	Base Laboratory Work	2	05/12/92

This is a
CONTROLLED DOCUMENT ENVIRONMENTAL MANAGEMENT
 EG&G - ROCKY FLATS PLANT **DOCUMENT CHANGE NOTICE (DCN)**
 ENVIRONMENTAL MANAGEMENT
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Procedure Number 5-21000-OPS-FO.3, Rev. 2

Page 1 of 1

Title General Equipment Decontamination	Date <u>2-16-93</u> 2-2-93 2/2/93	DCN Number 5-21000-OPS- <u>93.01</u> ²⁵⁶
Expires <u>2-16-94</u>	Procedure Revision Required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Scope Limitation <u>OU7 Present Landfill-CPT operations</u>		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	6 of 18	5.1 second bullet	Add to the end of the paragraph at the second bullet: "Wire-wrapped brushes may be used in order to effectively clean the CPT rods. These will only be used when samples are not being collected for metal analysis."

Justification (Reason for Change – Provide Numbers To Reference Corresponding Items Above)

The CPT rods can be effectively cleaned in the field using wire-wrapped brushes.

DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	QAPM	X	2/15/93	<i>[Signature]</i>	User	X	2/2/93
				<i>[Signature]</i>	FOM		2/3/93
				<i>[Signature]</i>	EQS		2/9/93

Approval of Responsible Manager <i>[Signature]</i>	Date <u>2-Feb-93</u>	Is Posting Req'd? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, By What Date? <u>upon receipt</u>	Date Posted
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FEB 16 1993

DCN/DOCUMENT EXPIRATION NOTICE

DATE: 2/16/93

FROM: SATELLITE INFORMATION MANAGEMENT CENTER (SIMC)
DOCUMENT CONTROL

LOCATION: 080

CONTACT: ELIZABETH BROWN (X8732) or LYNN DINGMAN (X8720)

The following DCN/DOCUMENT has expired. PLEASE REMOVE FROM YOUR MANUAL AND DESTROY:

MANUAL NUMBER: 5-21000-OPS-FO

MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.3.R2 DCN NUMBER: 92.01

COMMENTS: EXPIRED 10/21/92

If you have questions, please call one of the contacts above.

Internal Form
Developed 2/15/93 egb

DCN/DOCUMENT EXPIRATION NOTICE

DATE: 2/16/93

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MANUAL NUMBER: 5-21000-OPS-FO

MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.8.R2 DCN NUMBER: 92.04

COMMENTS: EXPIRED 09/04/92

If you have questions, please call one of the contacts above.

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MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.8.R2 DCN NUMBER: 92.05

COMMENTS: EXPIRED 11/27/92

If you have questions, please call one of the contacts above.

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MANUAL NUMBER: 5-21000-QPS-FO

MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.10.R3 DCN NUMBER: 92.04

COMMENTS: EXPIRED 11/18/92

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MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.14.R2 DCN NUMBER: 92.01

COMMENTS: ER/QA instructed us to EXPIRE this DCN

If you have questions, please call one of the contacts above.

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Developed 2/15/93 egb

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MANUAL TITLE: EMD OPERATING PROCEDURES - VOLUME 1 - FIELD OPERATIONS

APPLICABLE SECTION: FO.16.R1 DCN NUMBER: 92.04

COMMENTS: EXPIRED 07/13/92

If you have questions, please call one of the contacts above.

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